



PTO/SB/01 (6-95)  
Approved for use through 6/30/96 OMB 0651-0032  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE  
Docket Number: **16049Z**

## DECLARATION FOR PATENT APPLICATION

As a below named inventor, we hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHODS OF ENHANCING RADIATION EFFECTS WITH METAL NANOPARTICLES**, the specification of which is attached hereto unless the following box is checked:

☐ is attached hereto.

☒ was filed on **November 10, 2003** as United States Application Number or PCT International Application Number **10/705,614** and was Amended on \_\_\_\_\_ (if application).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed)

☐

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed)

☐

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

**60/094,669**  
(Application Number)

**July 30, 1998**  
(Filing Date)

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

**10/387,059**  
(Application Number)

**March 12, 2003**  
(Filing Date)

**Pending**  
(Status-patented, pending, abandoned)

**09/363,204**  
(Application Number)

**July 29, 1999**  
(Filing Date)

**Patented**  
(Status-patented, pending, abandoned)

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Leopold Presser, Reg. No. 19,827; Frank S. DiGiglio, Reg. No. 31,346; Paul J. Esatto, Jr., Reg. No. 30,749; John S. Sensny, Reg. No. 28,757; Mark J. Cohen, Reg. No. 32,211; Edward W. Grolz, Reg. No. 33,705; Steven Fischman, Reg. No. 34,594; Peter I. Bernstein, Reg. No. 43,497; Thomas Spinelli, Reg. No. 39,533 and Philip Braginsky, Reg. No. 40,527.

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Address all correspondence to: Philip Braginsky, Esq.  
**SCULLY, SCOTT, MURPHY & PRESSER**  
400 Garden City Plaza  
Garden City, New York 11530

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor (given name, family name) **James F. Hainfeld**

Inventor's signature James F Hainfeld Date July 16, 2004

Residence 44 Bradley Drive Citizenship USA

Shoreham, New York 11786

Post Office Address SAME AS ABOVE

Full name of second inventor (given name, family name) **Daniel N. Slatkin**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Prior Foreign Application(s)

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Full name of first inventor (given name, family name) James F. Hainfeld

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Full name of second inventor (given name, family name) Daniel N. Slatkin

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